

IN THE CLAIMS

Please amend claims 1-22 as follows:

1. (Currently amended) An information display apparatussystem, comprising:
a gateway system for converting protocols of an external network and a local network for information exchange between the external network and local network;
a plurality of terminals connected to the local network wherein each of the plurality of terminals exchanges call setup information with the gateway system; and
an information server for storing information transmitted from the external network or local network, determining status of each of the plurality of terminals based on call status information included in the call setup information exchanged between each of the plurality of terminals and the gateway system, transmitting the stored information to each of the plurality of terminals in-during an on-hook status thereof after checkingdetermining the on-hook status of the terminal, and displaying the stored information on a display unit of each of the plurality of terminals that is in the on-hook status.

wherein the displayed information is at least one of an advertisement, a guide and a bulletin.

2. (Currently amended) The apparatussystem of claim 1, wherein each of the plurality of terminals are-is one of a PC phones and an Internet phones using Internet protocols for data communication.

3. (Currently amended) The apparatussystem of claim 1, wherein each of the plurality of terminals includes a memory means for storing information transmitted from the information server, and a control means for controlling the storing of the transmitted information in the memory means of the terminal such that the information stored in the

memory means is displayed when the on-hook status is detected and voice communication-related information is displayed when an off-hook status is detected.

4. (Currently amended) The apparatussystem of claim 3, wherein the control means of the terminal judges determines a call status of the terminal itself.

5. (Currently amended) The apparatussystem of claim 4, wherein the possible call status of the terminal is one of an on-hook status or and an off-hook status.

6. (Currently amended) The apparatussystem of claim 3, wherein each of the plurality of terminals includes a display means for displaying information stored in the memory means of the terminal.

7. (Currently amended) The apparatussystem of claim 1, wherein the information server includes a memory means for storing information transmitted from the external network, and a control means for judging-determining the respective call status of each of the plurality of terminals.

8. (Currently amended) The apparatussystem of claim 7, wherein the control means of the information server transmits the information stored in the memory means of the information server thereof to each of the plurality of terminals in-during an on-hook status of each of the plurality of terminals.

9. (Currently amended) The apparatussystem of claim 7, wherein the control means of the information server updates contents of the memory means of the information server when new information is received thereby.

10. (Currently amended) An information display apparatussystem, comprising:
a plurality of terminals connected to a local network; and
an information system for converting protocols of an external network and the
local network for information exchange between the external and local networks, storing
various information transmitted from the external network or local network, checking a
call status of each of the plurality of terminals based on call status information included
in call setup information transmitted from each of the plurality of terminals, transmitting
the stored information to each of the plurality of terminals during an on-hook status
thereof, and displaying the information on a display unit of each of the plurality of
terminals that is in the on-hook status,

wherein the displayed information is at least one of an advertisement, a guide
and a bulletin.

11. (Currently amended) The apparatussystem of claim 10, wherein each of the
plurality of terminals are is one of a PC phones and an Internet phones using Internet
protocols.

12. (Currently amended) The apparatussystem of claim 10, wherein each of the
plurality of terminals includes a memory means for storing information transmitted from
the information system; and a control means for controlling the storing of the transmitted
information in the memory means of the terminal such that the information stored in the
memory means is displayed when the on-hook status is detected and voice
communication-related information is displayed when an off-hook status is detected.

13. (Currently amended) The apparatussystem of claim 12, wherein the control
means of each of the plurality of terminals judges determines a call status of the
terminal itself.

14. (Currently amended) The apparatussystem of claim 13, wherein the call status of the terminal is one of an on-hook status or and an off-hook status.

15. (Currently amended) The apparatussystem of claim 10, wherein each of the plurality of terminals includes a display means for displaying information stored in a memory means of the terminal.

16. (Currently amended) The apparatussystem of claim 10, wherein the information system includes a memory means for storing information transmitted from the external network and a control means for judging-determining a call status of each of the plurality of terminals.

17. (Currently amended) The apparatussystem of claim 16, wherein the control means of the information system transmits information stored in the memory means thereof of the information system to each of the plurality of terminals during an on-hook status thereof of each of the plurality of terminals.

18. (Currently amended) The apparatussystem of claim 16, wherein the control means of the information system updates contents of the memory means of the information system when new information is received.

19. (Currently amended) An information display method, comprising:
storing information transmitted from an external network or a local network;
transmitting the stored information to a plurality of terminals connected to the local network during an on-hook status thereof of each of the plurality of terminals after judging-determining a call status of each of the plurality of terminals-connected to the local network based on call status information transmitted from each of the plurality of terminals; and

controlling the plurality of terminals so as to displaying the received-transmitted information on a display unit of each of the plurality of terminals that is in the on-hook status,

wherein the information is stored regardless of a telephone call and the displayed information is at least one of an advertisement, a guide and a bulletin.

20. (Currently amended) The method of claim 19, wherein in the transmitting step the stored information is transmitted to each of the plurality of terminals based on judging a call status of a pre-selected one of the plurality of terminals.

21. (Currently amended) The method of claim 19, wherein displaying the transmitted information controlling-step comprises the sub-steps of:

storing the received information at each of the plurality of terminals;
judging-determining the call status of each of the plurality of terminals storing-the information; and

displaying the stored information on each of the plurality of terminals during an on-hook status thereof.

22. (Currently amended) The method of claim 21, wherein the judging-step further comprises comprising:

ceasing the display of the stored information on the terminal and displaying voice communication-related information when the on any of the plurality of terminals that assumes an off-hook status; and

again re-displaying the stored information when the terminal next again assumes an on-hook status.